

Form 1-TO-1449

U.S. Patent and Trademark Office

Atty. Docket

Serial No.

00-713-i13

09/975,384

INFORMATION DISCLOSURE
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Applicant: Chad A. Mirkin, et al.

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Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	1.	5,288,609	02/08/94	Mroczkowski, et al.			
	2.	5,284,748	02/22/94	Engelhardt, et al.			
	3.	5,360,895	11/01/94	Hainfield, et al.			
	4.	5,384,265	01/24/95	Kidwell, et al.			
	5.	5,472,881	12/05/95	Beebe, et al.			
	6.	5,599,668	02/04/97	Stimpson, et al.			
	7.	5,637,508	06/10/97	Kidwell, et al.			
	8.	5,751,018	05/12/98	Alivisatos, et al.			
	9.	5,939,021	08/17/99	Hansen, et al.			
	10.	5,990,479	11/23/99	Weiss, et al.			

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	11.	WO 93/10564	27 May 93	PCT			
	12.	WO 98/10289	12 March 98	PCT			
	13.	WO 99/23258	14 May 99	PCT			
	14.	WO 99/21934	06 May 99	PCT			
	15.	WO 99/20789	29 April 99	PCT			

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Initial	16.	O.D. Velev, et al., "In Situ Assembly of Collardal Particles into Miniaturized Biosensors," <i>Langmuir</i> , Vol. 15, No. 11, pp. 3693-3698, May 25, 1999
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<i>M</i>	1.	5,599,668	02/04/97	Stimpson, et al.	—	—	
<i>M</i>	2.	5,990,479	11/23/99	Weiss, et al.	—	—	

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<i>M</i>	3.	Stimpson, et al., "Real-time detection of DNA hybridization and melting on oligonucleotide arrays by using optical wave guides," <i>Proc. Natl. Acad. Sci.</i> , Vol. 92, pp. 6379-6383, California Institute of Technology (1995) U.S.
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	6.	Velev, et al., "In Situ Assembly of Colloidal Particles into Miniaturized Biosensors," <i>Langmuir</i> , Vol. 15, No. 11, pp. 3693-3698, American Chemical Society (1999) U.S.
<i>M</i>	7.	Zhu, et al., "The First Raman Spectrum of an Organic Monolayer on a High-Temperature Superconductor: Direct Spectroscopic Evidence for a Chemical Interaction between an Amine and Yba ₂ Cu ₃ O _{7-δ} ," <i>J. Am. Chem. Soc.</i> , Vol. 119, pp. 235-236, American Chemical Society (1997) U.S.

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<i>M</i>	8.	Yguerabide, et al., "Light-Scattering Submicroscopic Particles as Highly Fluorescent Analogs and Their Use as Tracer Labels in Clinical and Biological Applications," I. Theory, <i>Analytical Biochemistry</i> , Vol. 262, pp. 137-156 (1998) U.S.
<i>M</i>	9.	Yguerabide, et al., "Light-Scattering Submicroscopic Particles as Highly Fluorescent Analogs and Their Use as Tracer Labels in Clinical and Biological Applications," II. Experimental Characterization, <i>Analytical Biochemistry</i> , Vol. 262, pp. 157-176 (1998) U.S.

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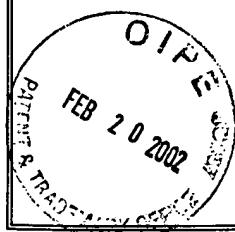
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<i>N</i>	1.	5,609,907	03/11/97	Natan	—	—	
<i>N</i>	2.	6,025,202	02/15/00	Natan	—	—	
<i>N</i>	3.	6,149,868	11/21/00	Natan, et al.	—	—	

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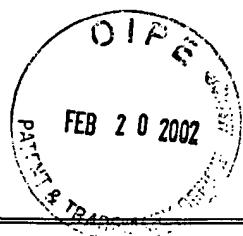
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	10. 5,225,064	7/6/93	Henkens et al.			
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<i>m</i>	12. 5,384,073	1/24/95	Shigekawa et al.			
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<i>w</i>	14. 5,460,831	10/24/95	Kossovsky et al.			
	15. 5,472,881	12/5/95	Beebe et al. <i>Duplicate</i>			
<i>u</i>	16. 5,514,602	05/07/96	Brooks, Jr. et al.			
	17. 5,521,289	5/28/96	Hainfeld et al.			
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<i>u</i>	21. 5,681,943	10/28/97	Letsinger et al.			

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	24.	WO 98/04740	2/5/98	PCT			
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<i>A</i>	2.	WO 90/02205	8 March 1990	PCT			X

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